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STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/727,823
Filing Date	12-03-2003
First Named Inventor	Brian J. Brozell
Art Unit	3781
Examiner Name	James N. Smalley
Attorney Docket Number	18039 USA

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2001/0035388	11-01-2001	Micell	
		US- 2002/0062626	05-30-2002	Gregory	
		US- 2002/0162817	11-07-2002	Vassallo	
		US- 2002/0195412	12-26-2002	Micell	
		US- 2003/0075519	04-24-2003	Micell	
		US- 2003/0098285	05-29-2003	Gregory	
		US-			
		US- 3,880,314	04-29-1975	Akers	
		US- 4,270,664	06-02-1981	Buono	
		US- 4,579,239	04-01-1986	Hart	
		US- 5,836,466	11-17-1998	Briere	
		US- 6,327,770	12-11-2001	Konefal	
		US- 6,503,373	01-21-2003	Robinson	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP 0281284	09-07-1988	Cope Allman		
		EP 1302406 A3	08-13-2003	Owens-Illinois Closure		
		GB 2108095	05-11-1983	Rieke Corp.		
		GB 2195620	04-13-1988	WR Grace		
		GB 2203136	10-12-1988	Hewett		

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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